

Spill Summary Report for NRC Report #1183711

Report Date: 6/1/2021

Report Time: 6:35 PM EDT

Region VIII Hotline Log Entry Information

Data ID: 2179622
 Date Of Report: 7/10/2017
 Material Type: Oil
 Material / Amount: PRODUCED WATER (3328 BARREL(S)); OIL: CRUDE (76 BARREL(S));
 Location: Street:
 City: GRASSY BUTTE
 County: MCKENZIE
 State: ND
 Latitude:
 Longitude:
 Source of Pollution:
 Water Body: no
 State Or EPA Responded: not required
 Initial EPA Action: see action report
 Status: 2 - Closed
 URL:

Associated Action Reports

DataID: 1064465

Date: 7/11/2017	Time: 05:56	
Duty Officer/Responder Name: kerry guy	NRC Report #: 1183711	Hotline Log DataID: 2179622
Action Information		
<p>Description: Fire caused by lightning 9:35 am on 7/10/17. Tank battery of 16 tanks, each having approximately 500 bbls capacity. 14 of tanks were fiberglass and 2 were steel. The fiberglass tanks had produced water and the steel tanks had crude oil. Total stored produced water in fiberglass tanks was approximately 3300 bbls. Total crude oil in the steel tanks was approximately 116 bbls. Closest town is Grassy Butte at 10 miles away. Closest creek about 1 mile away.</p> <p>The fire was allowed to burn by fire department. All the tanks eventually lost contents (fiberglass tanks exploded and connections to steel tanks failed). All liquids remained in secondary containment. and no impacts to waters of US. Fire department left approximately 3 am. General Manager, remains on site to ensure the smoldering remains do not flare up again. I talked with initially who gave me contact number in the field who I then talked to for current conditions.. He reported all liquids remained in secondary containment. and fire out.</p>		
Follup-Up:		
Person Contacted		
<p>Name:</p> <p>Organization:</p> <p>Phone #:</p>		

NRC Spill Report

NATIONAL RESPONSE CENTER 1-800-424-8802
 GOVERNMENT USE ONLYGOVERNMENT USE ONLY***
 Information released to a third party shall comply with any
 applicable federal and/or state Freedom of Information and Privacy Laws

Incident Report # 1183711

INCIDENT DESCRIPTION

*Report taken by: DO ALEXANDER DOMINGO ARANA at 02:55 on 11-JUL-17
 Incident Type: STORAGE TANK
 Incident Cause: NATURAL PHENOMENON
 Affected Area:
 Incident was discovered on 10-JUL-17 at 21:15 local incident time.
 Affected Medium: OTHER SECONDARY CONTAINMENT

REPORTING PARTY

Name:
 Organization:
 Address:
 Email Address:
 PRIMARY Phone:
 Type of Organization: PUBLIC UTILITY

SUSPECTED RESPONSIBLE PARTY

Name:
 Organization:
 Address:
 PRIMARY Phone:

INCIDENT LOCATION

651 HWY 85 N County: MCKENZIE

City: GRASSY BUTTE State: ND

RELEASED MATERIAL(S)

CHRIS Code: NCC Official Material Name: NO CHRIS CODE

Also Known As: PRODUCED WATER

Qty Released: 3328 BARREL(S)

CHRIS Code: OIL Official Material Name: OIL: CRUDE

Also Known As:

Qty Released: 76 BARREL(S)

DESCRIPTION OF INCIDENT

CALLER REPORTED A DISCHARGE OF PRODUCED WATER CONTAINING CRUDE OIL INTO SECONDARY CONTAINMENT. THERE IS AN ONGOING FIRE AND LOCAL FIRE DEPARTMENT IS ON SCENE.

THERE IS A CONFIRMED RELEASE OF 76 BARRELS OF CRUDE OIL AND 3328 BARRELS OF PRODUCED WATER (INCLUSIVE OF 76 BARRELS OF OIL) WITH A POTENTIAL RELEASE OF 192 BARRELS OF CRUDE OIL (INCLUSIVE OF THE 76 BARRELS). THE FIRE WAS LOCATED WITHIN A SET OF TANK BATTERIES WITH A CAPACITY OF 6600 BARRELS, CONTAINING 3304 BARRELS OF PRODUCED WATER AND A SET OF TANK BATTERIES WITH A CAPACITY OF 800 BARRELS AND CONTAINED 116 BARRELS OF CRUDE OIL.

INCIDENT DETAILS

Description of Tank: WELL #: 90179

Tank Above/Below Ground: ABOVE

Transportable Container: NO

Tank Regulated: YES

Tank Regulated By: EPA (CLASS II); NDIC

Tank ID:

Capacity of Tank: 800 BARREL(S)

Actual Amount: 116 BARREL(S)

IMPACT

Fire Involved: YES Fire Extinguished: NO

INJURIES: NO Hospitalized: Empl/Crew: Passenger:

FATALITIES: NO Empl/Crew: Passenger: Occupant:

EVACUATIONS: NO Who Evacuated: Radius/Area:

Damages: NO

Closure Type	Description of Closure	Hours Closed	Direction of Closure
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Air: N

Road: N Major Artery: N

Waterway: N

Track: N

Passengers Transferred: NO

Environmental Impact: UNKNOWN

Media Interest: UNKNOWN Community Impact due to Material:

REMEDIAL ACTIONS

CONTRACTOR WILL BEGIN CLEANUP AFTER EXTINGUISH FIRE

Release Secured: NO

Release Rate:

Estimated Release Duration:

WEATHERWeather: RAINY, 16 $\frac{1}{2}$ F

ADDITIONAL AGENCIES NOTIFIED

Federal:

State/Local: NDIC

State/Local On Scene: LOCAL FD

State Agency Number:

NOTIFICATIONS BY NRC

CENTERS FOR DISEASE CONTROL (GRASP)

11-JUL-17 03:15 (770)4887100

DHS DEFENSE THREAT REDUCTION AGENCY (CHEMICAL AND BIOLOGICAL TECHNOLOGIES DEPARTMENT)
11-JUL-17 03:15 (703)7673477
DHS PROTECTIVE SECURITY ADVISOR (PSA DESK)
11-JUL-17 03:15 (703)2359349
DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)
11-JUL-17 03:15 (202)3661863
EPA CID REGION 8 (HELENA RESIDENT OFFICE)
11-JUL-17 03:15 (406)4575076
U.S. EPA VIII (MAIN OFFICE)
11-JUL-17 05:04 (303)2931788 GUY. KERRY
FEDERAL EMERGENCY MANAGEMENT AGENCY (MAIN OFFICE)
11-JUL-17 03:15 (800)6347084
USCG NATIONAL COMMAND CENTER (MAIN OFFICE)
11-JUL-17 03:15 (202)3722100
INFO ANALYSIS AND INFRA PROTECTION (MAIN OFFICE)
11-JUL-17 03:15
NORTH DAKOTA ATTORNEY GENERAL (FIRE MARSHALL DIVISION)
11-JUL-17 03:15 (701)3285555
NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)
11-JUL-17 03:15 (202)2829201
NOAA RPTS FOR ND (MAIN OFFICE)
11-JUL-17 03:15 (206)5264911
NATIONAL RESPONSE CENTER HQ (MAIN OFFICE)
11-JUL-17 03:15
NATIONAL RESPONSE CENTER HQ (AUTOMATIC REPORTS)
11-JUL-17 03:15 (202)2671136
PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY (AUTO))
11-JUL-17 03:15 (202)3660568
PACIFIC STRIKE TEAM (MAIN OFFICE)
11-JUL-17 03:15 (415)8833311
REPORTING PARTY (RP SUBMITTER)
11-JUL-17 03:15
ND EMERGENCY RESPONSE COMMISSION (MAIN OFFICE)
11-JUL-17 03:15 (701)3288100
DOI/OEPC DENVER (MAIN OFFICE)
11-JUL-17 03:15 (303)4452500
U.S. ARMY CORP OF ENGINEERS (GARRISON PROJECT, OPERATIONS DIVISION)
11-JUL-17 03:15 (701)6547746
USCG DISTRICT 8 (MAIN OFFICE)
11-JUL-17 03:15 (504)5896225
WEST SEGMENT REGULATORY COMMISSION (WEST SEGMENT PIPELINE AUTHORITY)
11-JUL-17 03:15 (701)7593576

ADDITIONAL INFORMATION

*** END INCIDENT REPORT # 1183711 ***
Report any problems by calling 1-800-424-8802
PLEASE VISIT OUR WEB SITE AT <http://www.nrc.uscg.mil>